

CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 30, 2012

Agricultural Summary: Most Kansas producers saw some precipitation last week along with seasonable temperatures. Fourteen stations received more than an inch of rain. Garnett led the State with 2.79 inches, followed by Liberal with 2.28 inches. Only five of 53 stations did not receive any measurable moisture for the week. Weekly high temperatures ranged from 97 degrees in Wilmore to a mild 78 degrees at Eskridge, while weekly lows were in the 30's and 40's with Holton recording the lowest at 32 degrees. Kansas producers averaged 5.4 days suitable for fieldwork, with the Southwest, East Central, and Southeast Districts averaging less than 5 suitable working days. With the precipitation, topsoil moisture supplies improved to 34 percent very short, 34 percent short, 32 percent adequate, and none surplus. Subsoil moisture supplies also improved to 51 percent very short, 35 percent short, 14 percent adequate, and none surplus. Producers continue harvesting corn, sorghum and some soybeans, with many stalks being baled for forage. Wheat seeding is in full force across the state and many producers are hoping for moisture to develop the 2013 crop.

Field Crop Report: Kansas farmers seeded 23 percent of the State's wheat acreage last week to reach 40 percent complete by Sunday, ahead of 36 percent for last year and 37 percent for the 5-year average. At least half of the crop in western Kansas is already seeded. Ten percent of the State's wheat had emerged by week's end which is identical to last year but slightly behind the 5-year average of 12 percent. Farmers harvested 10 percent of the Kansas corn crop last week, reaching 74 percent completed by Sunday, about three weeks ahead of 50 percent last year and 43 percent for the 5-year average. Sixty-one percent of the soybean crop was dropping leaves, ahead of 60 percent last year but slightly behind 66 percent for the 5-year average. Twelve percent of the crop was harvested by Sunday, the same as 12 percent a year ago and slightly above 11 percent for the 5-year average. The condition of the soybean crop was 32 percent very poor, 33 percent poor,

27 percent fair, 6 percent good, and 2 percent excellent. **Sorghum** harvest continued last week and reached 13 percent complete by Sunday, ahead of 4 percent last year and the 5-year average of 9 percent. Forty-one percent of the crop was mature, ahead of last year at 34 percent but just behind the 5-year average of 44 percent. Eighty-three percent was coloring, ahead of 81 percent last year but behind 91 percent for the 5-year average. The condition of the sorghum crop was 33 percent very poor, 33 percent poor, 25 percent fair, 8 percent good, and 1 percent excellent. Seventy percent of the Kansas **cotton** crop had bolls opening, well ahead of 50 percent last year and 51 percent for the 5-year average, while a few fields had been harvested. The condition of the cotton crop was 7 percent very poor, 24 percent poor, 45 percent fair, 22 percent good, and 2 percent excellent. Ninety-two percent of the **sunflower** crop had reached the ray flower dried stage, ahead of 90 percent for last year and 88 percent for the 5-year average. Eighty-three percent of the crop had turned yellow, ahead of 78 percent last year and 71 percent for the 5-year average. Fifty-six percent had turned brown by Sunday, slightly ahead of last year at 53 percent and well ahead of the 5-year average of 31 percent. Harvest reached 10 percent complete for the State by Sunday, ahead of 7 percent for last year and 4 percent for the 5-year average. The condition of the sunflower crop was 18 percent very poor, 28 percent poor, 43 percent fair, 10 percent good, and 1 percent excellent. Five percent of the third cutting of **alfalfa** has yet to be harvested while the fourth cutting reached 61 percent complete, just ahead of last year at 60 percent but behind the 5-year average of 73 percent.

Feed Supplies Report: Range and pasture conditions improved slightly to 53 percent very poor, 28 percent poor, 16 percent fair, and 3 percent good. Even with the improvement, this continues to be the worst range and pasture conditions since the series started in 1995. Hay and forage supplies were 37 percent very short, 37 percent short, 25 percent adequate, and 1 percent surplus; while stock water supplies improved slightly to 40 percent very short, 29 percent short, 31 percent adequate, and none surplus.

Kansas Crop Progress for the Week Ending September 30, 2012

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	40	17	36	37
Winter Wheat Emerged	10	2	10	12
Corn Mature	98	95	92	89
Corn Harvested	74	64	50	43
Soybeans Dropping Leaves	61	47	60	66
Soybeans Harvested	12	5	12	11
Sorghum Headed	96	95	95	99
Sorghum Coloring	83	78	81	91
Sorghum Mature	41	28	34	44
Sorghum Harvested	13	9	4	9
Cotton Bolls Opening	70	61	50	51
Cotton Harvested	1	0	0	0
Sunflowers Ray Flowers Dried	92	86	90	88
Sunflowers Turned Yellow	83	72	78	71
Sunflowers Turned Brown	56	36	53	31
Sunflowers Harvested	10	4	7	4
Alfalfa Third Cutting	95	94	96	99
Alfalfa Fourth Cutting	61	52	60	73

Kansas Crop Conditions for the Week Ending September 30, 2012

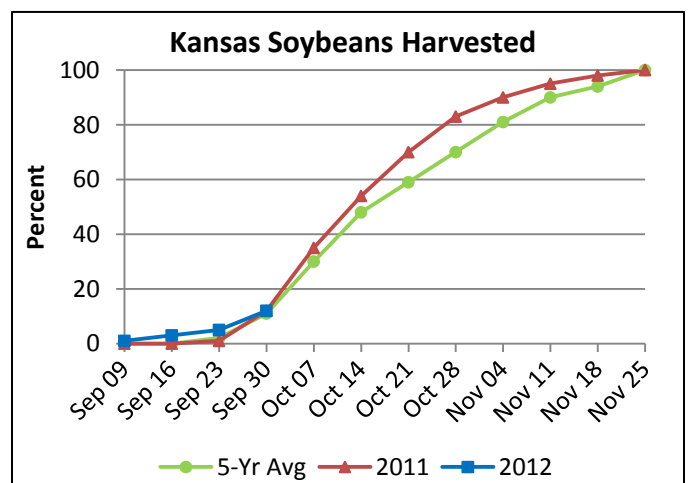
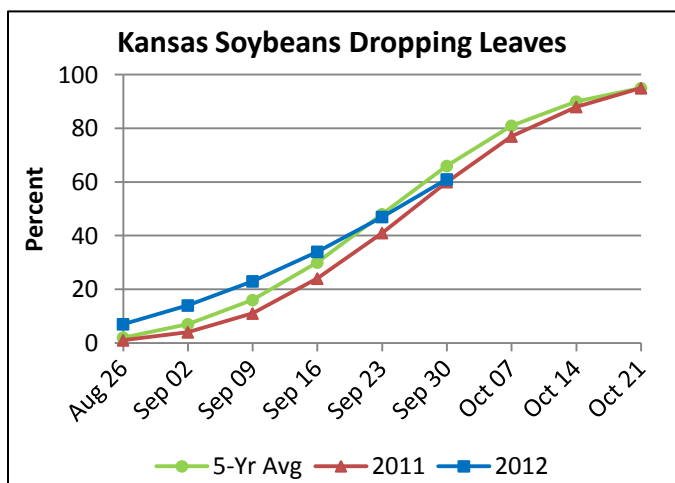
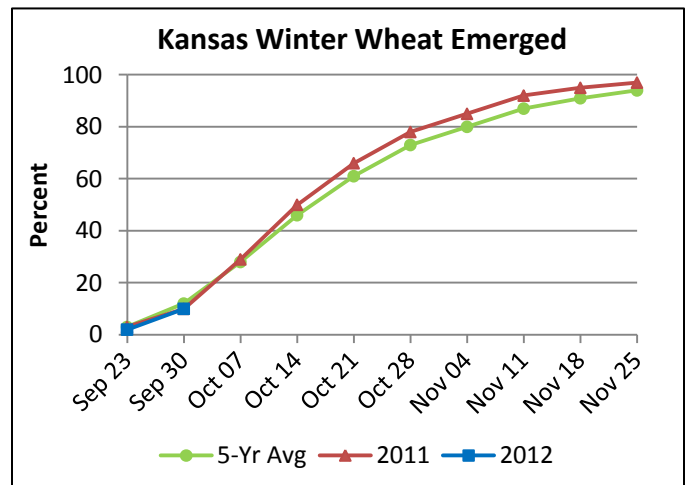
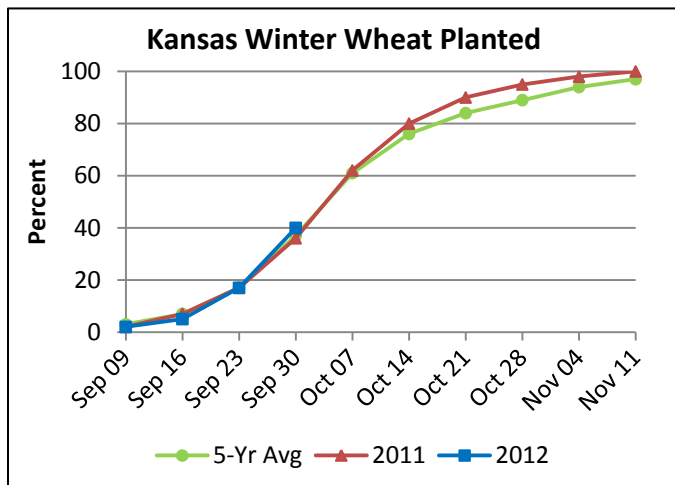
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Soybeans	32	33	27	6	2
Sorghum	33	33	25	8	1
Cotton	7	24	45	22	2
Sunflowers	18	28	43	10	1
Range & Pasture	53	28	16	3	0

Feed and Water Supplies for the Week Ending September 30, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	21	26	52	1
Hay and Forage	37	37	25	1
Stock Water	40	29	31	0

**Days Suitable, Soil Moisture, and Crop Progress
by District for the Week Ending September 30, 2012**

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.4	5.1	4.6	6.0	5.2	6.2	6.4	4.8	4.7	5.4	6.6	6.7
Topsoil Moisture	Percent											
Very Short	64	36	42	23	34	40	25	28	25	34	43	41
Short	28	33	38	36	41	33	30	35	29	34	32	31
Adequate	8	31	20	41	25	26	45	37	44	32	25	28
Surplus	0	0	0	0	0	1	0	0	2	0	0	0
Subsoil Moisture	Percent											
Very Short	64	44	61	42	53	56	42	54	44	51	57	46
Short	32	38	31	38	37	37	31	37	36	35	31	29
Adequate	4	18	8	20	10	7	27	9	20	14	12	25
Surplus	0	0	0	0	0	0	0	0	0	0	0	0
Crop Progress	Percent											
Winter Wheat Planted	57	50	50	31	37	35	13	27	11	40	17	36
Winter Wheat Emerged	11	11	17	4	6	11	4	7	4	10	2	10
Corn Harvested	48	53	67	71	86	87	92	97	99	74	64	50
Soybeans Dropping Leaves	84	67	65	74	55	59	74	60	39	61	47	60
Soybeans Harvested	29	15	16	24	8	15	9	13	2	12	5	12
Sorghum Coloring	89	87	81	76	84	82	98	94	94	83	78	81
Sorghum Mature	47	41	48	29	33	47	62	55	71	41	28	34
Sorghum Harvested	12	6	22	4	11	25	12	29	61	13	9	4

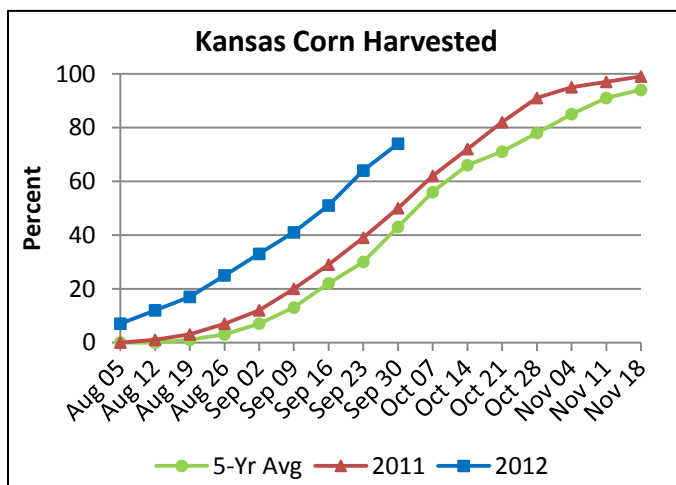
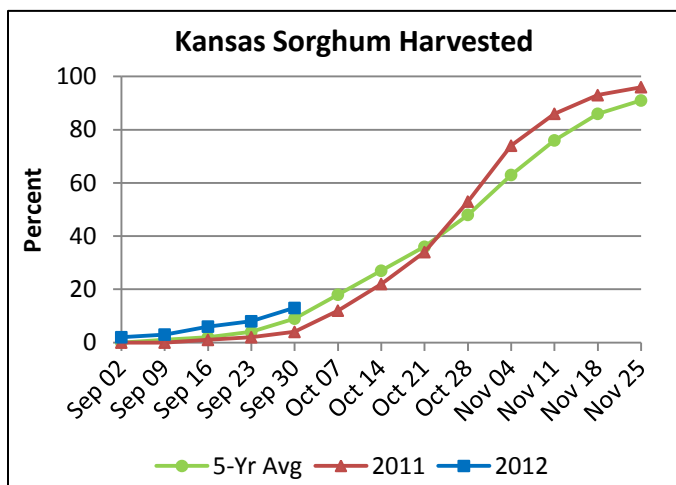
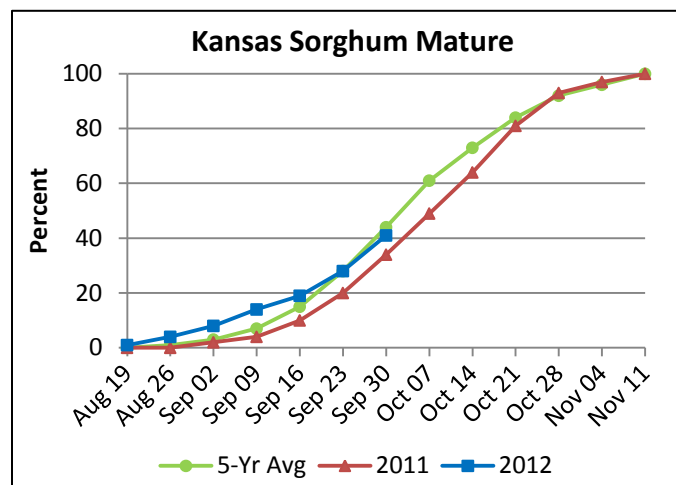
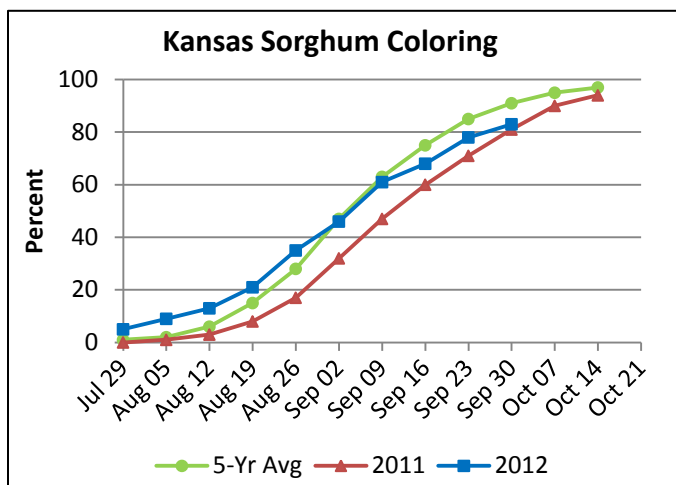


Temperature and Precipitation Data from September 23 – 30, 2012 ^{1/}

Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days Since April 1*	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Atwood	82	43	62	+4	0.20	-0.10	8.70	-11.30	3,768	+707
Colby	83	44	62	+3	0.13	-0.15	10.62	-7.78	3,690	+839
Goodland	83	45	62	+4	0.20	-0.01	8.07	-9.45	3,669	+809
Hill City	79	43	62	+1	0.00	-0.35	8.87	-10.23	4,226	+952
Oberlin	79	39	61	0	0.00	-0.28	9.24	-10.71	3,657	+517
West Central District										
Healy	80	46	65	+3	1.24	+0.90	11.09	-7.46	4,120	+793
Russell Springs	86	44	63	+2	0.48	+0.24	9.98	-6.64	3,845	+634
Tribune	89	44	64	+4	0.79	+0.51	6.23	-9.17	3,804	+792
WaKeeney	80	45	63	0	0.06	-0.32	11.52	-8.82	4,148	+648
Southwest District										
Ashland	96	49	69	+5	0.89	+0.42	11.52	-8.28	4,522	+712
Dodge City	87	49	66	+4	0.56	+0.28	15.60	-4.45	4,257	+824
Elkhart	92	50	67	+4	1.21	+0.90	9.87	-6.70	4,239	+667
Garden City	85	45	65	+3	0.80	+0.59	10.37	-6.25	4,018	+641
Johnson	86	48	65	-1	1.10	+0.82	8.84	-3.88	4,114	+412
Liberal	91	54	69	+4	2.28	+1.86	10.84	-6.06	4,450	+747
Ulysses	86	46	65	+2	1.31	+1.03	9.44	-5.76	3,928	+379
North Central District										
Alton	81	38	59	-4	0.10	-0.35	11.72	-11.08	3,977	+566
Belleville	82	39	61	-2	0.00	-0.59	22.31	-3.99	3,899	+466
Beloit	82	46	62	-4	0.31	-0.22	19.73	-3.51	4,178	+429
Clay Center	80	38	60	-7	0.18	-0.50	19.24	-7.07	3,987	+46
Concordia	83	42	62	-2	0.04	-0.47	19.32	-5.03	4,108	+566
Smith Center	83	42	63	-2	0.01	-0.43	11.41	-9.72	4,066	+409
Central District										
Great Bend	86	48	66	-1	0.06	-0.43	8.79	-13.57	4,385	+478
Hays	81	45	64	+2	0.14	-0.19	13.17	-6.26	4,247	+718
Herington	83	46	62	-2	1.11	+0.41	21.55	-8.05	4,000	+440
McPherson	87	49	65	0	0.74	+0.13	16.61	-10.57	4,281	+613
Salina	83	51	66	+1	1.22	+0.66	17.20	-9.99	4,615	+707
Wilson Lake	79	43	61	-4	0.11	-0.31	11.59	-10.32	4,199	+591
South Central District										
Anthony	94	52	70	+4	0.01	-0.64	20.09	-5.90	4,568	+507
Hutchinson	91	50	67	+4	0.34	-0.35	13.49	-11.93	4,597	+886
Medicine Lodge	95	53	71	+6	1.08	+0.52	17.16	-6.38	4,827	+919
Newton	86	50	67	+2	1.16	+0.53	18.58	-7.15	4,496	+604
Wichita	91	58	71	+5	0.57	-0.08	22.11	-2.74	4,861	+918
Wilmore	97	46	68	+4	0.39	-0.06	18.76	-2.16	4,385	+541
Northeast District										
Baileyville	82	36	59	-5	0.00	-0.83	21.71	-7.79	3,664	+310
Holton	82	32	59	-4	0.38	-0.58	18.84	-11.88	3,772	+317
Horton	84	35	61	-4	0.00	-0.94	22.40	-8.21	3,951	+297
Leavenworth	81	37	60	-5	0.15	-0.94	22.35	-10.74	3,749	+137
Manhattan	81	40	62	-3	0.21	-0.59	20.18	-8.80	4,219	+457
Valley Falls	81	38	61	-4	0.11	-0.89	19.07	-12.22	4,111	+549
East Central District										
Emporia	87	51	66	+3	2.04	+1.34	18.65	-10.17	4,418	+822
Eskridge	78	42	62	-2	0.20	-0.53	21.24	-8.01	3,898	+532
Garnett	84	47	64	-3	2.79	+1.88	25.79	-5.87	4,233	+370
Lawrence	80	40	64	-3	0.14	-0.86	20.88	-11.27	4,424	+505
Ottawa	83	37	63	-4	1.47	+0.54	18.75	-12.52	4,117	+170
Tallgrass Prairie	87	41	64	0	2.12	+1.41	20.59	-8.87	4,358	+752
Topeka	82	43	65	+2	0.12	-0.83	19.44	-11.00	4,501	+955
Southeast District										
Columbus	90	49	68	+4	0.23	-0.80	33.44	-0.84	4,458	+725
El Dorado	88	50	68	+4	0.54	-0.16	20.60	-8.22	4,369	+600
Iola	91	54	66	+1	2.06	+1.08	22.17	-11.20	4,293	+501
Parsons	88	49	67	+2	0.35	-0.78	32.89	+0.01	4,356	+577
Pittsburg	87	48	67	+2	0.18	-1.00	37.37	+1.60	4,560	+664
Winfield	93	58	71	+6	0.48	-0.26	19.60	-10.33	4,918	+1,031

Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

* Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50. ^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



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USDA-Farm Service Agency, and Kansas Agricultural Statistics

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